

STANDARD CREW LINE CHECK

MILITARY TRANSPORT, FERRYING DIVISION, ATC
DATE 10/13/44 TYPE AIRCRAFT C54 AIRCRAFT NUMBER 145
PILOT GARDNER CHECK PILOT CAPT CORY

ITINERARY:

From KWATALEIN To SAIPAN Via Dir

FLIGHT TIME THIS REPORT:

Contact ☒ Instrument _____ Hood _____
Day 7+55 Night _____ Total 7+55

DEAD RECKONING NAVIGATION THIS REPORT:

From _____ To _____ From _____ To _____

RADIO RANGES FLOWN ENROUTE: SAIPAN (HOMING)

LOOP BEARINGS TAKEN: _____

INSTRUMENT APPROACHES MADE: _____

NIGHT LANDINGS MADE: _____

AVERAGE GRADE THIS REPORT: _____

Grade and given average of all items.

E - Excellent	90 - 100%	
G - Good	80 - 90%	
F - Fair	70 - 80%	(Not passing - requires explanation)
P - Poor	Below 70%	(Not passing - requires explanation)

DETACHMENT 556TH AAF BU
(16TH TRANSPORT SQUAD.)
FERRYING DIVISION, ATC
HAMILTON FIELD, CALIF.

DATE 10/13/44

ROUTE CHECK ON C-54 CREWS

I. At Operations Office

	Sat.	Unsat		Sat.	Unsat
a. Punctuality	G		e. Weight & Balance data	G	
b. Appearance		F	f. Codes & Signal secured	G	
c. Attitude	G		g. Coordination of Crew	G	
d. Flight Plan	G		h. Briefing Material & Weather folder secured	G	
			i. Manifest	G	

Grade 82 Remarks PILOT UNSHAVEN

II. At Weather Office

	Sat.	Unsat
a. Ability to read and diagnose weather sequences and maps.	G	
b. Attentiveness and attitude to forecaster's prognostications	G	
c. Ability to plan flight with regard to weather	G	
d. Are decisions made intelligently?	G	
e. Instructions to Navigator with regard to altitude and course to be flown.	G	
f. Neatness, readability and accuracy of flight plan made by navigator.	G	
g. Howgozit Chart. Point of no return.	G	

Grade 85 Remarks: OK

III. Before Entering Ship

	Sat.	Unsat
a. Examination of gas supply, oil, de-icing and hydraulic fluids.	G	
b. Exterior examination of aircraft (fletners, Pitot tubes, etc.)	E	
c. Examination of landing gears & tires & engines.	E	
d. Cleanliness of windows.	G	

Grade 90 Remarks: Good

(Route Check on C-54 Crews--Cont'd)

IV. After Entering Ship

	Sat.	Unsat
a. Examination of Cargo.	G	
b. Dispersal of passengers & instructions to them with regard to flight.		
c. Inspection of aircraft and equipment.	G	
d. Inspection of Form 1 and 1A.	G	
e. Crew stationed properly.	E	
Grade <u>86</u>	G	

Remarks:

Good

V. Starting Motors

	Sat.	Unsat
a. Check list.		
b. Ability to start smoothly and keep running.	E	
c. Warm-up.		F
d. Radio Checks.	G	
e. Instrument Checks.	G	
f. Light Check.	G	
Grade <u>81</u>		

Remarks:

*ENGINE STARTING NOT TOO SURE CO-PILOT
TECHNIQUE NOT UP TO STANDARD ON STARTING
ENGINES.*

VI. Taxiing

	Sat.	Unsat
a. Use of throttles.	G	
b. RPM on ground.	G	
c. Smoothness of initial movement of aircraft.	G	
d. Straightaway (Speed, etc.)	G	
e. Ability to handle nose wheel control.	G	
f. Turns.	G	
g. Use of brakes.	G	
h. Radio nomenclature.	G	
i. Parking of plane for motor run-up.	G	
Grade <u>85</u>	G	

Remarks:

Good

VII. Motor Run-up

	Sat.	Unsat
a. Check List.	G	
b. Smoothness of procedure & coordination of crew.	G	
c. Ability to analyze condition & operation of motor.	G	
Grades <u>85</u>	G	

Remarks:

(Route check on C-54 Crew--Cont'd)

Remarks Cont'd: _____

VIII. Take-Off and Climb

Sat. Unsat

a. Check list.	G	
b. Necessary instruments on.	G	
c. Gyros, altimeters, horizons set.	G	
d. De-icing equipment on (or off).	G	
e. Advancing throttles on take-off.	E	
f. Cockpit procedure and crew coordination.	G	
g. Smoothness of take-off and climb.	G	
h. Powers used on take-off and climb.	G	
i. End of climb.	G	
j. Reduction.	G	

Grade

85

Remarks: _____

IX. Cruise

Sat. Unsat

a. Check list.	G	
b. Power settings.	G	
c. Use of forms.	G	
d. Navigation.	G	
e. Radio.	G	
f. Check with Navigator frequently upon position, progress, and Howgozit Chart.	G	
g. Check with Engineer for fuel & oil consumption.	G	
h. Check with Radio Operator for position, Weather reports etc.	G	
i. Use of auto pilot.	G	
j. Comfort of passengers. (Smooth flight, etc.)	G	
k. Use of oxygen if necessary.	G	
l. Attention to weather and decisions made when encountered.	G	
m. Use of de-icing equipment.	G	
n. Use of heaters and ventilation.	G	
o. Use of trim tabs.	G	
p. Cooperation and attitude of crew.	G	
q. Engineers attention to duties.	G	
r. Radio Operators attention to duties.	G	
s. Does crew know emergency & ditching procedures.	G	
t. Instrument flying (Or night) routine training program followed.	G	

Grade

85

Remarks: _____

(Route Check on C-54 Crews--Cont'd)

Remarks Cont'd.

X. Descent

	Sat.	Unsat
a. Does pilot know condition of weather at destination	G	
b. Control of A/S and Rate of descent.	G	
c. Does pilot know E.T.A.?	G	
d. Does pilot start descent so as to arrive at approach altitude at proper time & altitude?	G	
e. If in States (Airway clearance)		
f. Necessary equipment on (or off)	G	
Grade <u>85</u>		
Remarks:		

XI. Approach and Landing

	Sat.	Unsat
a. Check list.	G	
b. Cockpit procedure.	G	
c. Smoothness.	G	
d. Radio nomenclature.	G	
e. Distribution of load.	G	
f. Pattern.	G	
g. Cooperation of crew.	G	
h. Landing.	G	
i. Taxiing and parking of aircraft.	G	
Grade <u>85</u>		
Remarks:		

XII. After Landing

	Sat.	Unsat
a. Check list.	G	
b. Aircraft secured properly.	G	
c. Form 1 and 1A entries.	G	
d. Condition aircraft left in.	G	
e. Personal appearance of crew.	G	
f. Instructions to passengers.		F
g. Instructions to ground crew.	G	
Grade <u>85</u>		
Remarks:		

PILOT UNSHAYEN

116

B- (Route Check on C-54 Crews--Cont'd)

XIII. General

	Sat.	Unsat.
a. Crew neatness and appearance.	G.	
b. Pilots attitude toward responsibilities.	G	
c. Attitude toward check list.	G	
d. Attitude of crew toward responsibilities.	G	
e. Does pilot perform duties and issue orders with confidence.	G	
f. Diplomacy and courtesy of crew toward passengers and base personnel.	G	
g. Does Base Operations have knowledge of crew's whereabouts while on ground?	G	
Grades <u>83</u>		Remarks:

GOOD JOB — PILOT VERY THOROUGH

General Grades of Crew (Based on 100%)

Pilot	<u>85</u>	GARDNER, J.H. 1st Lt
Co-Pilot	<u>85</u>	GOOLSBY, J.A. 1st Lt
Navigator	<u>85</u>	THORSEN, P.A. 1st Lt
Engineer	<u>85</u>	NELSON, E.B. Sgt
Radio Operator	<u>85</u>	SOLAND, C.A. Sgt
FLIGHT CLERK	<u>85</u>	VAN HOOZER, T.W. PFC

Periodic Check Pilot

DATE

10/13/44

CHECK THOSE APPLICABLE

NIGHT FLYING 6 TAKE-OFF 6 LANDING 6 CRUISE 6 Sat. Unsa

- a. All lights checked. 6
- b. Flashlights checked and available. 6
- c. Use of cockpit & landing lights on ground. 6
- d. Flight instrument checked and set. 6
- e. Take-off and climb. 6
- f. Knowledge of Army Beacon Signals. 6
- g. Method of visual weather check. 6
- h. Pattern and approach for landing. 6
- i. Landing. 6

Grade 6 Remarks: 6

CHECK THOSE APPLICABLE

IN-STRUMENT TAKE-OFF 6 CLIMB 6 CRUISE 6 APPROACH 6 Sat. Unsa

- a. Flight instruments checked and set. 6
- b. Climb to cruising altitude. 6
- c. Courses on climb. 6
- d. Coordination of crew. 6
- e. Power reductions. 6
- f. Carburetor temperatures. 6
- g. Use of de-icing equipment. 6
- h. Method of approaching station. 6
- i. Beam Bracketing and riding. 6
- j. Method of determining exact time overfield. 6
- k. Let down method and procedure. 6
- l. Procedure after making ground contact. 6
- m. Relaxation of Pilot. 6
- n. Instrument flying ability. 6
- o. Precision flying on let-downs. 6
- p. Does he have any tendency to bluff his way. 6
- q. Dependability and consistency. 6
- r. Adherence to prescribed minimums. 6

Grade 6 Remarks: 6PERIODIC CHECK PILOT Mike Long

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